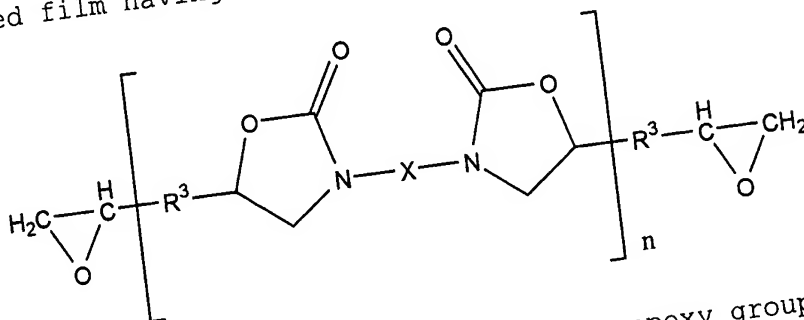


ABSTRACT OF THE DISCLOSURE

The present invention provides a novel oxazolidone ring-containing epoxy resin suitable for use as a resin for a coated film having a structure of the formula:

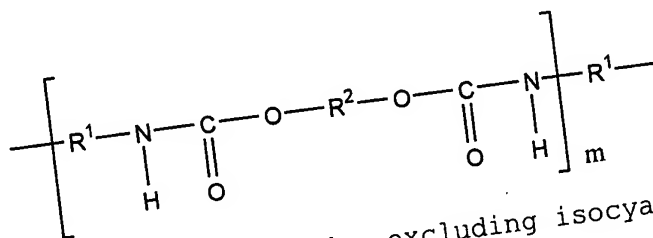


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wherein R^3 represents a residue excluding epoxy groups of diepoxide, X represents a residue excluding isocyanate groups of polyurethane diisocyanate, and n represents an integer of 1 to 5; and wherein X has a structure of the

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formula:



wherein R^1 represents a residue excluding isocyanate groups of diisocyanate, R^2 represents a residue excluding hydroxyl groups of diol, and m represents an integer of 2 to 10.

The oxazolidone ring-containing epoxy resin of the present invention affords a coated film excellent in impact resistance in addition to heat resistance, and corrosion resistance.